|   | • Index of Claims |          |           |          |           |          |              |         |      |                             |                   |              |            | Application/Control No. |           |                |                    |             |          |           |          |          |              | Applicant(s)/Patent under Reexamination |          |                 |           |          |         |          |          |  |
|---|-------------------|----------|-----------|----------|-----------|----------|--------------|---------|------|-----------------------------|-------------------|--------------|------------|-------------------------|-----------|----------------|--------------------|-------------|----------|-----------|----------|----------|--------------|---|----------|-----------------|-----------|----------|---------|----------|----------|--|
| , |                   |          |           |          |           |          |              |         |      |                             |                   |              | 10/789,490 |                         |           |                |                    |             |          |           |          |          | MIURA ET AL. |   |          |                 |           |          |         |          |          |  |
|   |                   |          |           |          |           |          |              |         |      |                             |                   |              |            | Examiner                |           |                |                    |             |          |           |          |          | Art Unit     |   |          |                 |           |          |         |          |          |  |
|   |                   | 123102   | 1181      | BELL     |           |          |              | BIRIO   | 1811 |                             | 1881              |              |            |                         |           | Robert Grant   |                    |             |          |           |          |          |              | 2838                                    |          |                 |           |          |         |          |          |  |
|   | √ Rejected        |          |           |          |           |          |              |         |      | (Through numer<br>Cancelled |                   |              |            |                         | al)       |                | N                  | Non-Elected |          |           |          | A        | Appeal       |   |          |                 |           |          |         |          |          |  |
|   |                   |          | = Allowed |          |           |          | +            |         |      | Restricted                  |                   |              |            |                         |           | I Interference |                    |             | псе      |           | o        | Objected |              |   | <b>.</b> |                 |           |          |         |          |          |  |
|   | Clair             | m Date   |           |          |           |          | ate          |         |      |                             | Claim             |              |            |                         |           | В              | Cla                |             |          | Claim     | Ι        | Date     |              |   |          |                 |           |          |         |          |          |  |
|   | Final             | Original | 7/19/05   |          |           |          |              |         |      |                             |                   | Final        | Original   |                         |           |                |                    |             |          |           |          | Final    | Original     |   |          |                 |           |          |         |          |          |  |
|   | 7                 |          | 7         |          | $\exists$ | $\pm$    | 士            | $\pm$   | t    | t                           | 1                 |              | 51         | $\Box$                  | $\pm$     | $\pm$          | 上                  |             |          | $\exists$ | _        |          | 10           | 止                                       | 上        |                 | 士         | $\pm$    | 士       | $\perp$  |          |  |
|   |                   | 2        | 1         |          | 4         | 4        | Ŧ            | Ŧ       | L    | F                           | ]                 |              | 52<br>53   | П                       | $-\Gamma$ | +              | Ļ                  | Н           |          |           | 4        | F        | 10:          |   | +        | $\sqcup$        | 4         | -        | +       | $\vdash$ | Н        |  |
|   |                   | 4        | 1         | $\dashv$ | $\dashv$  | ╁        | +            | ╁       | ╁    | 十                           | ┪                 | ┝            | 54         | $\vdash$                | 十         | +-             | 十                  | Н           |          |           |          |          | 104          | 1                                       | +        | H               | +         | +        | +       | +        | Н        |  |
|   |                   | 5        | 7         |          |           | 1        | Ţ            | Ţ       | Γ    | L                           | 1                 |              | 55         | П                       | Ţ         | T              |                    |             |          |           |          |          | 10           |   | 1        |                 | 4         | 1        | 1       | F        |          |  |
|   | $\vdash$          | 7        | 7         | -        | $\dashv$  |          | +            | ╂       | ╀    | ╁                           | ┨                 |              | 56<br>57   | ┝┼                      | +         | +              | ╁                  | Н           |          | $\dashv$  | $\dashv$ | $\vdash$ | 10           |   | ╁╴       | Н               | $\dashv$  | +        | ╁       | ╁        | Н        |  |
|   |                   |          |           |          |           | 1        | 土            | 士       | 上    | İ                           | 1                 |              | 58         |                         |           |                | 工                  |             |          |           |          |          | 10           | 3                                       |          |                 | 二         | 1        | 工       |          |          |  |
|   |                   | 9        |           |          | _         |          | 1            | $\bot$  | H    | L                           | -                 | <u> </u>     | 59<br>60   | $\vdash$                | +         |                | -                  | $\vdash$    |          | $\dashv$  | -        | -        | 109          |   | +        | $\vdash \vdash$ | +         | +        | +       | ╄        | Н        |  |
|   |                   | 11       | -         | $\dashv$ | -         | 十        | +            | 十       | 十    | t                           | 1                 | <del> </del> | 61         | $\vdash \vdash$         | +         | ╁              | t                  | $\vdash$    |          | $\dashv$  | $\dashv$ | $\vdash$ | 11           |   | ╁╌       | Н               | +         | +        | 十       | +        | Н        |  |
|   |                   | 12       |           |          |           |          | 1            | $\perp$ | L    | Γ                           | ]                 |              | 62         | П                       | Ţ         | Ţ              | 匚                  |             |          |           | $\Box$   |          | 113          | 2                                       | <b>I</b> | П               | $\dashv$  | 1        | $\bot$  | $\perp$  |          |  |
|   |                   | 13<br>14 | _         | -        | -         | +        | +            | ╀       | ╀    | +                           | $\left\{ \right.$ |              | 63<br>64   | ┝┼                      | +         | +              | ╁                  | $\vdash$    |          | -         | $\dashv$ | $\vdash$ | 11:          |   | ┿        | $\vdash$        | ┽         | +        | +       | ┼        | Н        |  |
|   |                   | 15       |           |          |           | 士        | 士            | 士       | t    | 上                           | 1                 |              | 65         | 廿                       | 土         | 上              | 上                  |             |          |           |          |          | 11:          | 5                                       |          |                 |           | 工        |         |          |          |  |
|   |                   | 16<br>17 |           |          |           | $\bot$   | +            | 4       | ╀    | $\downarrow$                | ł                 |              | 66<br>67   | $\vdash$                | -         | +              | ╀                  |             |          |           | -        | <b> </b> | 111          | <u>}</u>                                | +        | $\sqcup$        | $\dashv$  | 4        | +       | +        | Ш        |  |
|   |                   | 18       |           | Н        | $\dashv$  | +        | ╁            | ╁       | +    | t                           | 1                 | $\vdash$     | 68         | $\vdash$                | +         | +              | +                  |             | _        | H         | $\dashv$ | -        | 111          | 3                                       | +        |                 | $\exists$ | 十        | 十       | +        |          |  |
|   |                   | 19       |           |          |           |          | I            |         | I    | I                           | 1                 |              | 69         |                         | I         | T              | T                  |             |          |           | $\Box$   |          | 111          | •                                       | oxdot    | $\square$       |           | I        | I       | I        |          |  |
|   |                   | 20<br>21 | -         | $\dashv$ | -         | +        | +            | ╁       | ╀    | ╀                           | -                 | -            | 70<br>71   | $\vdash \vdash$         | ╬         | ┿              | ╀                  | Н           |          | Н         | $\dashv$ | $\vdash$ | 12           | -                                       | ╁        | Н               | $\dashv$  | +        | +       | ╂╌       | $\vdash$ |  |
|   |                   | 22       |           |          | $\dashv$  | +        | +            | 十       | 十    | +                           | 1                 | ┝┈           | 72         | $\vdash$                | $\dagger$ | +              | 十                  | Н           |          |           | _        |          | 12           | 2                                       | $\top$   | $\Box$          | $\exists$ | $\pm$    | $\pm$   | †        | П        |  |
|   |                   | 23       |           |          | $\Box$    | $\Box$   | Ţ            | $\perp$ | T    | L                           | 1                 |              | 73         | П                       | Τ.        |                | $oldsymbol{\perp}$ | П           |          |           | 7        |          | 12           |   | $\bot$   | П               | $\Box$    | $\perp$  | T       | L        |          |  |
|   |                   | 24<br>25 |           | $\vdash$ | $\dashv$  | +        | ╁            | +       | ╀    | ╀                           | 1                 | <u> </u>     | 74<br>75   | -                       | +         | - -            | ╁                  | Н           |          | Н         | $\dashv$ | $\vdash$ | 12           |   | ╫        | $\vdash$        | $\dashv$  | ┽        | ┿       | +-       | Н        |  |
|   |                   | 26       |           |          |           | 士        | $^{\dagger}$ | $\pm$   | t    |                             | 1                 |              | 76         |                         | $\top$    | 士              |                    |             |          |           |          |          | 12           | 3                                       |          |                 |           |          | 土       | Ĺ        |          |  |
|   |                   | 27       |           |          |           | $\perp$  | 1            | $\perp$ | L    | Ļ                           | ]                 |              | 77         |                         | 4         | ļ              | lacksquare         | Ш           | _        | Ц         | 4        | _        | 12           |   | 1        |                 | _         | 4        | - -     | +        | $\vdash$ |  |
|   | -                 | 28<br>29 | Н         | $\vdash$ | $\dashv$  | +        | 十            | ╫       | ╁    | ╁                           | 1                 | ├─           | 78<br>79   | $\vdash$                | 十         | +              | ╁                  | H           |          | Н         | $\dashv$ | -        | 12           |   | +        | ┨               | $\dashv$  | 十        | ┿       | ╁        | Н        |  |
|   |                   | 30       |           |          |           | $\perp$  | 土            |         | İ    | İ                           | 1                 |              | 80         |                         | 士         |                | L                  |             |          |           |          |          | 13           | 0                                       | 士        |                 |           | 士        | 士       | 上        |          |  |
|   |                   | 31<br>32 |           |          | 4         | 4        | 4            | +       | ╄    | ╀                           | -                 | ├            | 81<br>82   | $\vdash \vdash$         | +         | +              | ╀                  | Н           |          |           | -        | -        | 13           |   | ╀        | $\vdash$        | $\dashv$  | $\dashv$ | +       | +        | $\vdash$ |  |
|   |                   | 33       | Н         |          | $\dashv$  | $\dashv$ | ╁            | ╁       | ╁    | ╁                           | 1                 | $\vdash$     | 83         | $\vdash$                | +         | +              | ╁╴                 | $\vdash$    | _        | Н         | $\dashv$ | $\vdash$ | 13           |   | +        | $\vdash$        | $\dashv$  | +        | 十       | 十        | Н        |  |
|   |                   | 34       |           |          |           | 丰        | 土            | 土       | 工    | 上                           | 1                 |              | 84         |                         | 丰         |                |                    |             |          |           |          |          | 13           | 4                                       | I        |                 |           |          | 1       | 1        |          |  |
|   |                   | 35<br>36 | _         | Н        |           | +        | +            | _       | ╀    | -                           | -                 | _            | 85<br>86   | ╀                       | +         |                | +-                 |             |          | Н         | $\dashv$ | $\vdash$ | 13           |   | ╁        | ╂╌┨             | $\dashv$  | $\dashv$ | +       | ╀        | $\vdash$ |  |
|   |                   | 37       | -         |          | $\dashv$  | $\dashv$ | +            | 十       | 十    | +                           | 1                 | _            | 87         | H                       | 十         | +              | T                  | Н           |          | Н         | $\dashv$ |          | 13           |   | +        |                 |           | 十        | 十       | †        |          |  |
|   |                   | 38       |           |          |           | 工        | 工            |         | I    |                             | 1                 |              | 88         |                         | I         |                | I                  |             |          |           |          |          | 13           |   |          |                 |           | $\Box$   | $\perp$ | $\perp$  |          |  |
|   |                   | 39<br>40 | _         |          |           | +        | ╬            | +       | ╀    | ╄                           | 4                 |              | 89<br>90   | $\vdash$                | +         | +              | ╫                  | -           | -        | Н         | $\dashv$ | $\vdash$ | 13           |   | ┿        | H               | $\dashv$  | +        | +       | +        | ┢        |  |
|   |                   | 41       | Н         | Н        | $\dashv$  | +        | 十            | +       | +    | +                           | 1                 | <u> </u>     | 91         | $\vdash$                | +         | 士              | $\pm$              |             |          | Н         |          |          | 14           | 1                                       | 十        | ऻ               |           | _†       | 士       | $\pm$    | $\vdash$ |  |
|   |                   | 42       |           |          | $\Box$    |          | $\top$       | 工       | T    | I                           | 1                 |              | 92         | П                       | 7         | Ţ              | T                  |             |          | П         |          |          | 14           |   | T        | П               | П         | $\Box$   | $\perp$ | Ŧ        |          |  |
|   |                   | 43<br>44 | H         | Н        |           |          | +            | ╀       | +    | +                           | 1                 | -            | 93<br>94   | ╁                       | +         | +              | +-                 | +-          | -        | Н         | H        | $\vdash$ | 14           |   | +        | Н               | $\dashv$  | $\dashv$ | +       | ╀        | $\vdash$ |  |
|   |                   | 45       |           | Н        |           |          | $\pm$        | +       | 1    | $^{\dagger}$                | 1                 |              | 95         | 口                       | 士         | 士              | I                  | L           | L        |           |          |          | 14           | 5                                       | 土        |                 |           | 士        | 士       | 上        |          |  |
|   |                   | 46       |           |          |           |          | Ţ            | Ţ       | T    | F                           | 1                 |              | 96         | П                       | $\Box$    | $\bot$         | Ţ                  |             |          |           |          | F        | 14           |   | T        | П               | $\Box$    | $\dashv$ | 4       | $\bot$   | igspace  |  |
|   |                   | 47       | -         | Н        | Н         | +        | +            | +       | +    | 十                           | 1                 | $\vdash$     | 97<br>98   | $\vdash \vdash$         | +         | ╬              | +                  | ╁           | $\vdash$ | Н         | H        | <b>H</b> | 14           |   | +        | Н               | $\dashv$  | $\dashv$ | +       | +        | $\vdash$ |  |
|   |                   | 49       |           |          |           |          | 上            | 土       | 1    | 上                           | 1                 |              | 99         | 世                       | 1         | 土              | 上                  |             |          |           | 口        |          | 14           | 9                                       | 士        | $\Box$          |           |          | 士       | $\perp$  |          |  |
|   |                   | 50       |           |          |           |          |              |         |      | L                           |                   |              | 100        | Ш                       | $\perp I$ | $\bot$         |                    |             | L        |           |          |          | 15           | 0                                       |          |                 | Ш         |          |         |          | L        |  |

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